

| | | | |
|---|------------------------|---------------------|------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 09522716 |
| | Filing Date | | 2000-03-10 |
| | First Named Inventor | Edward P. Cohen | |
| | Art Unit | 1643 | |
| | Examiner Name | Christopher H. Yaen | |
| | Attorney Docket Number | 07-894-US-Div | |

| U.S.PATENTS | | | | | | | Remove | |
|--|---------|--------------------------------------|-----------------------------|------------------------|---|--|--|--------------------------|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | | |
| | 1 | 6022538 | | 2000-02-08 | | | | |
| | 2 | 6805869 | | 2004-10-19 | | | | |
| | 3 | 7060802 | | 2006-06-13 | | | | |
| If you wish to add additional U.S. Patent citation information please click the Add button. | | | | | | | Add | |
| U.S.PATENT APPLICATION PUBLICATIONS | | | | | | | Remove | |
| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | | |
| | 1 | 20020058041 | | 2002-05-16 | | | | |
| If you wish to add additional U.S. Published Application citation information please click the Add button. | | | | | | | Add | |
| FOREIGN PATENT DOCUMENTS | | | | | | | Remove | |
| Examiner Initial* | Cite No | Foreign Document Number ³ | Country Code ² i | Kind Code ⁴ | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | T ⁵ |
| | 1 | 9811202 | WO | | 1998-03-19 | | | <input type="checkbox"/> |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|---------------------|
| Application Number | 09522716 |
| Filing Date | 2000-03-10 |
| First Named Inventor | Edward P. Cohen |
| Art Unit | 1643 |
| Examiner Name | Christopher H. Yaen |
| Attorney Docket Number | 07-894-US-Div |

| | | | | |
|---|---------|----|------------|--------------------------|
| 2 | 9307906 | WO | 1993-04-29 | <input type="checkbox"/> |
|---|---------|----|------------|--------------------------|

If you wish to add additional Foreign Patent Document citation information please click the Add button [Add](#)

NON-PATENT LITERATURE DOCUMENTS

[Remove](#)

| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T ⁵ |
|--------------------|---------|---|--------------------------|
| | 1 | Marshall, Science, 269:1050-1055, 1995. | <input type="checkbox"/> |
| | 2 | Miller et al., FASEB J., 9:190-199, 1995. | <input type="checkbox"/> |
| | 3 | Culver et al., TIG, 10(5): 174-179, 1994. | <input type="checkbox"/> |
| | 4 | Blankstein, T. et al., Tumor Suppression after Tumor Cell-targeted Tumor Necrosis Factor alpha Gene Transfer. J. Exp. Med., 173: 1047-1052 (1991). | <input type="checkbox"/> |
| | 5 | Colombu, M. et al., Granulocyte Colony-stimulating Factor Gene Transfer Suppresses Tumorigenicity of a Murine Adenocarcinoma In Vivo, J. Exp. Med., 173: 889-897 (1991). | <input type="checkbox"/> |
| | 6 | Dranoff, G. et al., Vaccination with irradiated tumor cells engineered to secrete murine granulocyte-macrophage colony-stimulating factor stimulates potent, specific, and long-lasting anti-tumor immunity, Proc. Natl. Acad. Sci. USA, 90: 3539-3543 (1993). | <input type="checkbox"/> |
| | 7 | Fearon, E.R. et al., Interleukin-2 Production by Tumor Cells Bypasses T Helper Function in the Generation of an Anti-tumor Response, Cell, 60: 397-403 (1990). | <input type="checkbox"/> |
| | 8 | Ferrantini, M. et al., alpha 1-Interferon Gene Transfer into Metastatic Friend Leukemia Cells Abrogated Tumorigenicity in Immunocompetent Mice: Antitumor Therapy by Means of Interferon-producing Cells, Cancer Res., 53: 1107-1112 (1993). | <input type="checkbox"/> |

| | | | |
|---|------------------------|---------------------|------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 09522716 |
| | Filing Date | | 2000-03-10 |
| | First Named Inventor | Edward P. Cohen | |
| | Art Unit | 1643 | |
| | Examiner Name | Christopher H. Yaen | |
| | Attorney Docket Number | 07-894-US-Div | |

| | | |
|----|--|--------------------------|
| 9 | Golumbek, P. et al., Treatment of Established Renal Cancer by Tumor Cells Engineered to Secrete Interleukin-4, Science, 254: 713-716 (1991). | <input type="checkbox"/> |
| 10 | Karp, S.E. et al., Cytokine Secretion by Genetically Modified Nonimmunogenic Murine Fibrosarcoma, J. Immunol., 150: 896-908 (1993). | <input type="checkbox"/> |
| 11 | Kim et al., Cancer Immunol. Immunother. 1991, 34:163-168. | <input type="checkbox"/> |
| 12 | Kim et al., Cancer Research, 1994, 54:2531-2535. | <input type="checkbox"/> |

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.